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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=7; day=21; hr=14; min=3; sec=21; ms=331;]

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Application No: 10589054 Version No: 2.0

Input Set:**Output Set:**

Started: 2008-07-21 10:51:59.329
Finished: 2008-07-21 10:52:04.658
Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 329 ms
Total Warnings: 136
Total Errors: 217
No. of SeqIDs Defined: 138
Actual SeqID Count: 138

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (2)
W 402	Undefined organism found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
E 257	Invalid sequence data feature in <221> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 257	Invalid sequence data feature in <221> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)

Input Set :

Output Set :

Started: 2008-07-21 10:51:59.329

Finished: 2008-07-21 10:52:04.658

Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 329 ms

Total Warnings: 136

Total Errors: 217

No. of SeqIDs Defined: 138

Actual SeqID Count: 138

[illegible]

Input Set:

Output Set:

Started: 2008-07-21 10:51:59.329

Finished: 2008-07-21 10:52:04.658

Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 329 ms

Total Warnings: 136

Total Errors: 217

No. of SeqIDs Defined: 138

Actual SeqID Count: 138

Error code	Error Description
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SEQUENCE LISTING

<110> SOARES, CHRISTOPHER J.
HANLEY, MICHAEL R.
LEWIS, DIANA YVONNE
PARKES, DAVID GEOFFREY
JODKA, CAROLYN MARIE
PRICKETT, KATHRYN S.
GHOSH, SOUMITRA
MACK, CHRISTINE MARIE
LIN, QING

<120> AMYLIN FAMILY PEPTIDES AND METHODS FOR MAKING AND USING THEM

<130> 0105US-UTL2

<140> 10589054
<141> 2008-07-21

<150> PCT/US05/004631
<151> 2005-02-11

<150> 60/550,447
<151> 2004-03-03

<150> 60/543,275
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Gly Ser Asn Thr Tyr
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Gly Ser Asn Thr Tyr
35

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<213> Homo sapiens

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embodiments

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amino acid sequence

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<223> This region may encompass 1-4 Any amino acid
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<222> (14)

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residues

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20 25

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<213> Artificial Sequence

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<212> PRT
<213> Artificial Sequence

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<210> 33

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<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic
C-terminal amino acid sequence

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<210> 34

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<212> PRT

<213> Artificial Sequence

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<222> (2)

<223> Any amino acid or not present; see
specification as filed for detailed description
of substitutions and preferred embodiments

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<222> (3)

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hArg, His, Ile, Leu, Met, or not present

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of substitutions and preferred embodiments

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Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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